

DOCKET NO.: G0631.70039 US00

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

James F. Caffrey et al

Serial No.:

10/664,349

Confirmation No.:

4151

Filed:

September 17, 2003

For:

MEASURING CIRCUIT AND A METHOD FOR DETERMINING A

CHARACTERISTIC OF THE IMPEDANCE OF A COMPLEX IMPEDANCE

ELEMENT FOR FACILITATING CHARACTERIZATION OF THE

IMPEDANCE THEREOF

Examiner:

C.S. Miller

Art Unit:

2857

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 2nd day of August, 2005.

Steven J. Henry Reg. No. 27,900

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## AMENDMENT AND RESPONSE TO ELECTION REQUIREMENT

In response to the Office Action mailed June 6, 2005, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this amendment.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this amendment.

Remarks begin on page 10 of this amendment.

08/05/2005 AKELECH1 00000065 10664349

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